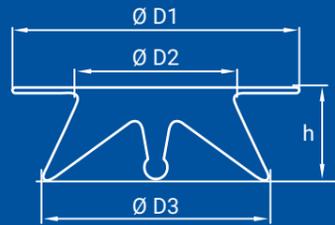


# Occlutech PmVSD Occluder

Product specifications

PmVSD



- D1 - Distal disc diameter
- D2 - Minimum waist diameter
- D3 - Maximum waist diameter
- h - Height

Article No.	Height [mm]	Ø D1 [mm]	Ø D2 [mm]	Ø D3 [mm]	Sheath Size* [F]	Pusher Article No. (color)**	
						Pistol Pusher	Flex Pusher II
<b>Small</b>							
89VSD04S	5	10	4	8	6	55PP090 <span style="color: green;">●</span>	51FP060 <span style="color: green;">●</span>
89VSD06S	5	12	6	10	6	55PP090 <span style="color: green;">●</span>	51FP060 <span style="color: green;">●</span>
89VSD08S	5	14	8	12	6	55PP125 <span style="color: blue;">●</span>	51FP100 <span style="color: blue;">●</span>
<b>Standard</b>							
84VSD04	5	12	4	8	6	55PP090 <span style="color: green;">●</span>	51FP060 <span style="color: green;">●</span>
84VSD06	5	14	6	10	6	55PP090 <span style="color: green;">●</span>	51FP060 <span style="color: green;">●</span>
84VSD08	5	16	8	12	6	55PP125 <span style="color: blue;">●</span>	51FP100 <span style="color: blue;">●</span>
84VSD10	5	18	10	14	7	55PP125 <span style="color: blue;">●</span>	51FP100 <span style="color: blue;">●</span>
84VSD12	5	20	12	16	7	55PP125 <span style="color: blue;">●</span>	51FP100 <span style="color: blue;">●</span>
<b>Long</b>							
90VSD06L	6	14	6	10	6	55PP090 <span style="color: green;">●</span>	51FP060 <span style="color: green;">●</span>
90VSD08L	6	16	8	12	6	55PP125 <span style="color: blue;">●</span>	51FP100 <span style="color: blue;">●</span>
90VSD10L	7	18	10	14	7	55PP125 <span style="color: blue;">●</span>	51FP100 <span style="color: blue;">●</span>
90VSD12L	7	20	12	16	7	55PP125 <span style="color: blue;">●</span>	51FP100 <span style="color: blue;">●</span>

\* Occlutech Delivery Set (ODS). Include: ODS Version 1, 80 cm

\*\* Compatible with both Pistol and Flex Pusher II, appropriate pusher is provided in the product box with the occluder. Color defines Pusher color.

## Perfecting Performance



Occlutech PmVSD Occluder



PmVSD



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## Pushing the boundaries in VSD closure



### PRODUCT FEATURES

The Occlutech PmVSD Occluder is a dedicated device for Perimembranous Ventricular Septal Defect (PmVSD) closure and offers a range of unique features. Occlutech has developed the Flex II range of occluders in order to stay at the forefront of constant innovation and improvement.

- Dedicated design for PmVSD closure with one disc and a shank.
- Unique braiding technology; soft and atraumatic device.
- Wide shank to obtain secure anchoring.
- No distal hub, less material, less protrusion.
- Small delivery system compatibility.
- Repositionable and fully retrievable.



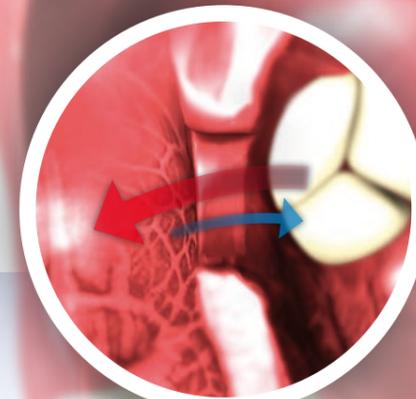
The Occlutech braiding gives the implant a soft, atraumatic tip when exiting the sheath



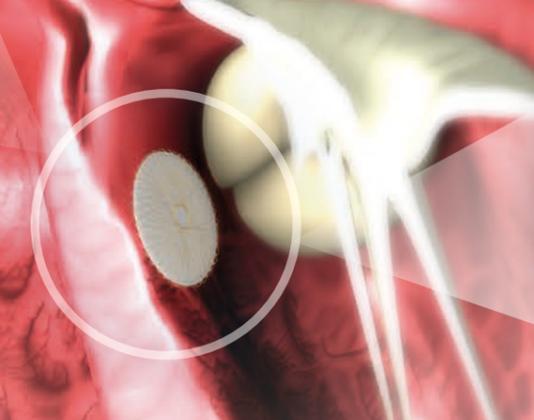
Flexible delivery system allowing to-the-point placement while minimizing any unwanted drag or pull on the implant



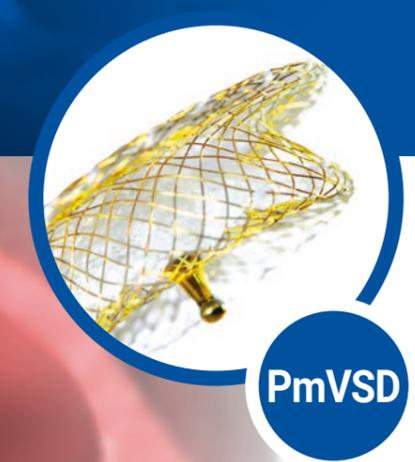
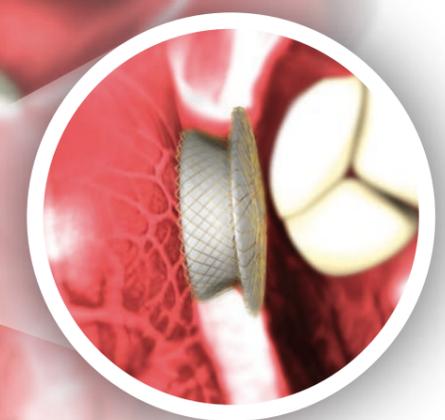
Occlutech unique braiding and biocompatible surface



PmVSD defect



PmVSD Occluder implanted



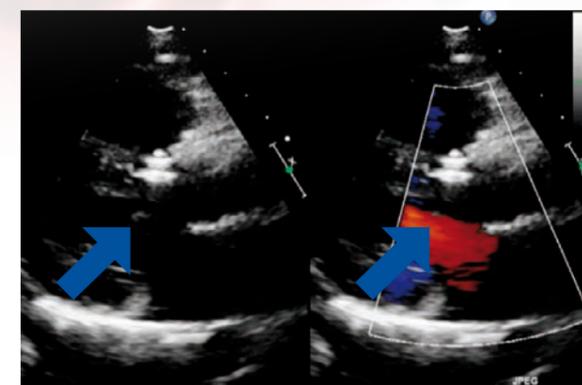
PmVSD



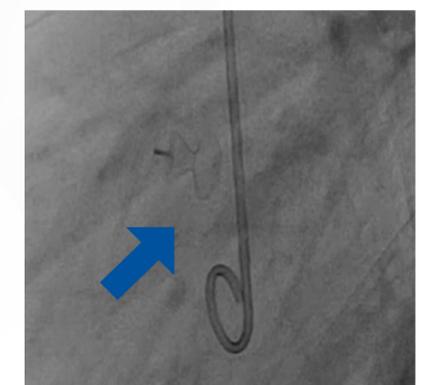
### CLINICAL BENEFITS

The Occlutech PmVSD Occluder is a percutaneous, transcatheter closure device designed for the occlusion of hemodynamically significant perimembranous ventricular septal defects, which are located in the ventricular septum.

- Special design for minimum interference with nearby cardiac structures.
- No stress/radial force on the defect.
- Patch material promotes fast occlusion and tissue ingrowth.
- Unique surface treatment reduces risk of thrombosis.



TEE image of an implanted Occlutech PmVSD Occluder.



Occlutech PmVSD Occluder in place.